

**What is Claimed is:**

1. A Par 36 LED lamp comprising:
  - (a) a housing;
  - 5 (b) a circuit board connected to said housing, said circuit board having a plurality of LED light sources; and
  - (c) a lens cover connected to said housing for enclosing said circuit board, and said light sources.
- 10 2. The Par 36 LED lamp according to claim 1, said circuit board comprising a plurality of LED receiving apertures.
3. The Par 36 LED lamp according to claim 2, wherein one of said LED light sources is disposed in each of said LED receiving apertures.
4. The Par 36 LED lamp according to claim 3, wherein each of said LED light sources is in electrical communication with said circuit board and said circuit
- 15 board is in electrical communication with a power supply.
5. The Par 36 LED lamp according to claim 4, further comprising; a controller in communication with said circuit board for illumination of said LED light sources.
6. The Par 36 LED lamp according to claim 5, further comprising:
  - 20 a culminator disposed over said LED light sources, said culminator being positioned adjacent to said circuit board, said culminator having a cylindrical frame having a plurality of reflector cups passing through said frame wherein each one of said LED light sources is positioned adjacent to one of said reflector cups.
7. The Par 36 LED lamp according to claim 6, wherein each of said reflective cups
- 25 has a angular interior surface having a reflector.
8. The Par 36 LED lamp according to claim 7, wherein said reflector cups are arranged in a pattern of horizontal rows and vertical columns.
9. The Par 36 LED lamp according to claim 7, wherein said reflector completely covers said angular interior surface.
- 30 10. The Par 36 LED lamp according to claim 7, wherein said reflector partially covers said angular interior surface.

11. The Par 36 LED lamp according to claim 8, said lens cover comprising a cylindrical support ring and a dome protector integral to said cylindrical support ring.
12. The Par 36 LED lamp according to claim 11, said housing comprising :
- 5 (a) a heat sink base;
- (b) a frame extending from said heat sink base;
- (c) a plurality of supports integral to said frame; and
- (d) a visor extending from said frame.
13. The Par 36 LED lamp according to claim 12, wherein said circuit board is
- 10 positioned proximate to said frame.
14. The Par 36 LED lamp according to claim 13, wherein said housing is affixed to a tripod.
15. The Par 36 LED lamp according to claim 13, wherein said housing is affixed to a vehicle.
- 15 16. The Par 36 LED lamp according to claim 13, wherein said housing is affixed to a gyrator for use as an as intersection clearing light.
17. The Par 36 LED lamp according to claim 13, wherein the housing is affixed to a vehicle for use as an as alley light.
18. The Par 36 LED lamp according to claim 13, wherein the housing is affixed to a
- 20 vehicle for use as an a take-down light.
19. The Par 36 LED lamp according to claim 13, said housing is cylindrical in shape.
20. The Par 36 LED lamp according to claim 10, said housing being rectangular in shape.

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